



Bagging predictors

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L Breiman - Machine Learning, 1996 - Springer

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JR Quinlan - Proceedings of the Thirteenth National Conference on ..., 1996 - mpa.itc.it

... set can cause significant changes in the **predictor** constructed ... Breiman also notes that "poor **predictors** can be transformed into worse ones" by **bagging**. ...Cited by 476 - [Related Articles](#) - [View as HTML](#) - [Web Search](#) - [BL Direct](#)**Practical confidence and prediction intervals** - group of 2 »

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L Breiman - Unpublished manuscript, 1998 - stat-ftp.berkeley.edu

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TH Lee, Y Yang - manuscript, UC-Riverside, 2004 - econ.ubc.ca

... **predictors** to training samples. Why does **bagging** work? **Bagging** constructs a **predictor** by averaging **predictors** trained on bootstrap samples. ...Cited by 6 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)**An empirical evaluation of bagging and boosting** - group of 3 »

R Maclin, D Opitz - Proceedings of the Fourteenth National Conference on ..., 1997 - cs.uu.nl

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Boosting prediction

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RE Schapire, Y Singer - Machine Learning, 1999 - Springer

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Y Freund, RE Schapire - Journal of Computer and System Sciences, 1997 - iria.math.pku.edu.cn

... In Section 5, we give two extensions of our **boosting** algorithm to multi-class **prediction** problems in which each example belongs to one of several possible ...Cited by 1732 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)**Game theory, on-line prediction and boosting - group of 15 »**

Y Freund, RE Schapire - Proceedings of the ninth annual conference on Computational ..., 1996 - portal.acm.org

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... plots of the proportions of correct classifications and three number summaries (median, lower, and upper quartiles) of the **boosting prediction** votes (PVs) and ...Cited by 532 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)**[PS] A brief introduction to boosting - group of 36 »**

RE Schapire - Proceedings of the Sixteenth International Joint Conference ..., 1999 - cs.dartmouth.edu

... of the margin can be interpreted as a measure of confidence in the **prediction**. ... that this bound is entirely independent of T, the number of rounds of **boosting**. ...Cited by 278 - [Related Articles](#) - [View as HTML](#) - [Web Search](#) - [BL Direct](#)**A short introduction to boosting - group of 32 »**

Y Freund, RE Schapire - Journal of Japanese Society for Artificial Intelligence, 1999 - 140.109.73.167

... Second, once he has collected many rules of thumb, how can they be combined into a single, highly accurate **prediction** rule? **Boosting** refers to a general and ...Cited by 238 - [Related Articles](#) - [View as HTML](#) - [Web Search](#) - [BL Direct](#)**The boosting approach to machine learning: An overview - group of 24 »**

RE Schapire - MSRI Workshop on Nonlinear Estimation and Classification, 2002 - stat.haifa.ac.il

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